



TFW

Docket No.: 043876-0148

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	:	Customer Number: 20277
	:	
Craig HANSEN, et al.	:	Confirmation Number: 9134
	:	
Application No.: 10/712,430	:	Group Art Unit: 2183
	:	
Filed: November 14, 2003	:	Examiner: CHAN, EDDIE P
	:	
For: SYSTEM AND SOFTWARE FOR CATENATED GROUP SHIFT INSTRUCTION		

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Supplemental Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

10/712,430

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP

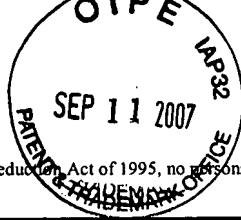


Michael A. Messina

Registration No. 33,424

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
Phone: 202.756.8000 KLC:MAM/llg  
Facsimile: 202.756.8087  
**Date: September 11, 2007**

**Please recognize our Customer No. 20277  
as our correspondence address.**



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO				<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				Application Number	10/712,430
				Filing Date	November 14, 2003
				First Named Inventor	Craig Hansen
				Group Art Unit	2183
				Examiner Name	Eddie P. Chan
Sheet	1	of	2	Attorney Docket Number	43876-148

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate) title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issued number(s), publisher, city and/or country where published.	T <sup>2</sup>
	AA	6/27/07 Declaration of Richard A. Belgard in Support of MicroUnity's Claim Construction, with Exhibits A-C (MU's Supporting Evidence - Reference #7 - for Joint Claim Construction (PR 4-3 Disclosures)) (MicroUnity Systems Engineering, Inc. v. Sony Entertainment America, Inc., 2:05-cv-505, U.S.D.C., E.D. Texas, Marshall Division)	
	AB	6/29/07 Joint Motion to Dismiss Claims Regarding U.S. Patent No. 5,630,096 (MicroUnity Systems Engineering, Inc. v. Sony Computer Entertainment America, Inc., 2:05-cv-505, U.S.D.C., E.D. Texas, Marshall Division)	
	AC	7/5/07 Order Granting Joint Motion to Dismiss Claims Regarding U.S. Patent No. 5,630,096 (MicroUnity Systems Engineering, Inc. v. Sony Computer Entertainment America, Inc., 2:05-cv-505, U.S.D.C., E.D. Texas, Marshall Division)	
	AD	7/11/07 SCEA's Second Amended Answer, Affirmative Defenses, And Counterclaims to MicroUnity's First Amended Complaint (MicroUnity Systems Engineering, Inc. v. Sony Computer Entertainment America, Inc., 2:05-cv-505, U.S.D.C., E.D. Texas, Marshall Division)	
	AE	7/11/07 P.R. 4-3 Joint Claim Construction Statement (MicroUnity Systems Engineering, Inc. v. Sony Computer Entertainment America, Inc., 2:05-cv-505, U.S.D.C., E.D. Texas, Marshall Division)	
	AF	7/11/07 P.R. 4-3 Joint Claim Construction Statement - SCEA's Supporting Evidence - Reference #1: Definitions of "finite group" and "ring", McGraw-Hill Dictionary of Scientific and Technical Terms, 5 <sup>th</sup> ed. (McGraw-Hill, Inc. 1994), pp. 757 and 1716 (SCEA-1723177-180) (MicroUnity Systems Engineering, Inc. v. Sony Computer Entertainment America, Inc., 2:05-cv-505, U.S.D.C., E.D. Texas, Marshall Division)	
	AG	7/11/07 P.R. 4-3 Joint Claim Construction Statement - MU's Supporting Evidence - Reference #1: 8/26/05 Memo and Order re Claim Construction (Markman ruling) in <i>MicroUnity Systems Engineering, Inc. v. Dell, Inc. and Intel Corporation</i> , No. 2-04 CV-120 (U.S.D.C., E.D. Tex.) (MicroUnity Systems Engineering, Inc. v. Sony Computer Entertainment America, Inc., 2:05-cv-505, U.S.D.C., E.D. Texas, Marshall Division)	
	AH	7/11/07 P.R. 4-3 Joint Claim Construction Statement - MU's Supporting Evidence - Reference #2: Definitions of "execution" and "general purpose computer", The IEEE Standard Dictionary of Electrical and Electronics Terms, 6 <sup>th</sup> ed. (IEEE 1996), pp. 379, 451 and 1232 (MicroUnity Systems Engineering, Inc. v. Sony Computer Entertainment America, Inc., 2:05-cv-505, U.S.D.C., E.D. Texas, Marshall Division)	
	AI	7/11/07 P.R. 4-3 Joint Claim Construction Statement - MU's Supporting Evidence - Reference #3: Definition of "execution", Modern Dictionary of Electronics, 6 <sup>th</sup> ed. revised and updated (Newnes/Butterworth-Heinemann 1997), p. 355 (MicroUnity Systems Engineering, Inc. v. Sony Computer Entertainment America, Inc., 2:05-cv-505, U.S.D.C., E.D. Texas, Marshall Division)	

\*EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORM TO THIS ADDRESS. Send To Commissioner For Patents, P. O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO  <h2 style="text-align: center; margin: 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; margin: 10px 0;"><i>(use as many sheets as necessary)</i></p>			<div style="text-align: center; border-bottom: 1px solid black; margin-bottom: 5px;"><i>Complete if Known</i></div> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%; border: 1px solid black;">Application Number</td> <td style="border: 1px solid black;">10/712,430</td> </tr> <tr> <td style="border: 1px solid black;">Filing Date</td> <td style="border: 1px solid black;">November 14, 2003</td> </tr> <tr> <td style="border: 1px solid black;">First Named Inventor</td> <td style="border: 1px solid black;">Craig Hansen</td> </tr> <tr> <td style="border: 1px solid black;">Group Art Unit</td> <td style="border: 1px solid black;">2183</td> </tr> <tr> <td style="border: 1px solid black;">Examiner Name</td> <td style="border: 1px solid black;">Eddie P. Chan</td> </tr> <tr> <td style="border: 1px solid black;">Attorney Docket Number</td> <td style="border: 1px solid black;">43876-148</td> </tr> </table>		Application Number	10/712,430	Filing Date	November 14, 2003	First Named Inventor	Craig Hansen	Group Art Unit	2183	Examiner Name	Eddie P. Chan	Attorney Docket Number	43876-148
Application Number	10/712,430															
Filing Date	November 14, 2003															
First Named Inventor	Craig Hansen															
Group Art Unit	2183															
Examiner Name	Eddie P. Chan															
Attorney Docket Number	43876-148															
Sheet	2	of	2													

	AJ	7/11/07 P.R. 4-3 Joint Claim Construction Statement – MU’s Supporting Evidence – Reference #4: Definition of “unique”, Merriam-Webster Online Dictionary 2005, <a href="http://www.m-w.com">http://www.m-w.com</a> (July 19, 2007) (MicroUnity Systems Engineering, Inc. v. Sony Computer Entertainment America, Inc., 2:05-cv-505, U.S.D.C., E.D. Texas, Marshall Division)	
	AK	7/11/07 P.R. 4-3 Joint Claim Construction Statement – MU’s Supporting Evidence – Reference #5: 3/9/05 Joint Claim Construction and Prehearing Statement in <i>MicroUnity Engineering Systems, Inc. v. Dell, Inc. and Intel Corporation</i> , No. 2-04-CV-120 (U.S.D.C., E.D. Texas) (MicroUnity Systems Engineering, Inc. v. Sony Computer Entertainment America, Inc., 2:05-cv-505, U.S.D.C., E.D. Texas, Marshall Division)	
	AL	7/11/07 P.R. 4-3 Joint Claim Construction Statement – MU’s Supporting Evidence – Reference #6: Rudolf Lidl & Harald Niederreiter, <i>Introduction to Finite Fields and Their Applications</i> (1994), pp. 2-19 (MicroUnity Systems Engineering, Inc. v. Sony Computer Entertainment America, Inc., 2:05-cv-505, U.S.D.C., E.D. Texas, Marshall Division)	
	AM	7/16/07 Joint Motion to Dismiss Claims Regarding U.S. Patent No. 5,867,735 (MicroUnity Systems Engineering, Inc. v. Sony Computer Entertainment America, Inc., 2:05-cv-505, U.S.D.C., E.D. Texas, Marshall Division)	
	AN	7/19/07 Order Granting Joint Motion to Dismiss Claims Regarding U.S. Patent No. 5,867,735 (MicroUnity Systems Engineering, Inc. v. Sony Computer Entertainment America, Inc., 2:05-cv-505, U.S.D.C., E.D. Texas, Marshall Division)	
	AO	7/25/07 MU’s Answer to SCEA’s Second Amended Counterclaim in Response to MU’s First Amended Complaint (MicroUnity Systems Engineering, Inc. v. Sony Computer Entertainment America, Inc., 2:05-cv-505, U.S.D.C., E.D. Texas, Marshall Division)	
	AP	5/21/07 Motion For a Stay of Action Pending Reexamination by AMD (Attachments: #(1) Appendix A to Motion to Stay, #(2) Declaration of Michael Sapoznikow, #(3) Exhibits 1-9, #(4) Text of Proposed Order (MicroUnity Systems Engineering, Inc. v. Advanced Micro Devices, Inc., 2:06-cv-486, U.S.D.C., E.D. Texas, Marshall Division)	
	AQ	6/8/07 MicroUnity’s Opposition to Defendant’s Motion For a Stay of Action Pending Reexamination and Declaration of Stuart Bartow (Attachments: Exhibits 1 & 2) (MicroUnity Systems Engineering, Inc. v. Advanced Micro Devices, Inc., 2:06-cv-486, U.S.D.C., E.D. Texas, Marshall Division)	
	AR	6/18/07 AMD’s Reply Memorandum in Support of Motion For a Stay of Action Pending Reexamination (MicroUnity Systems Engineering, Inc. v. Advanced Micro Devices, Inc., 2:06-cv-486, U.S.D.C., E.D. Texas, Marshall Division)	
	AS	Order Granting Agreed Motion to Enter the Stipulation of the Parties Concerning Modification to the Docket Control Order and Agreed Motion to Allow the Plaintiff to Amend its Original Complaint (Dismissals with prejudice) (MicroUnity Systems Engineering, Inc. v. Advanced Micro Devices, Inc., 2:06-cv-486, U.S.D.C., E.D. Texas, Marshall Division)	

Examiner Signature		Dated Considered	
-----------------------	--	---------------------	--

**\*EXAMINER:** Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORM TO THIS ADDRESS. Send To Commissioner For Patents, P. O. Box 1450, Alexandria, VA 22313-1450.** If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2